

Pro-Seal CWA-U™



Patching Material for Under Water Applications

Product Description

Pro-Seal CWA-U™ is a polycarbon/polycarbonate under water patching compound that when mixed with Pro-Seal DP-36® forms an anchorage and patching material featuring high compressive strength.

Advantages

- Up to 30 minute pot-life
- Can be applied in damp, wet or under water environments
- Excellent bond on contaminated surfaces
- Quick masonry repairs with addition of sand and water
- Sets in 1 hour when between 50°F & 80°F ambient temperature
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Applications

- Pillars
- Pilings
- Crack Repair
- Spall Repair
- Grout Lines
- Packing Through-Holes
- Multiple applications in waterproofing systems

Instructions

1. Surface must be clean and free of all loose particulate and bond-breaking matter.
2. For specific application instructions or guide specifications, contact Pro-Seal's

Technical Department at 800.349.7325 or information@prosealproducts.com

Technical

Information	Value
Material	1 Part
Mix Time	3-5 Minutes
Appearance	Grout
Application	See Guide Spec.
Cure Time	28 Days To Full Cure
Mixing Ratios	See Page 2
Compressive Strength	3,200 – 10,000 Psi Depending On Mixing Ratio
Set Time	1-2 Hours
Application Temp	50°F-80°F
Packaging:	50 Lb Pail

Compressive Strength

ASTM C 109		
Time	Set	Compressive Strength
24 Hours	Plastic	6,500 Psi
24 Hours	Flowable	6,000 Psi
24 Hours	Fluid	4,000 Psi
72 Hours	Plastic	8,625 Psi
72 Hours	Flowable	8,625 Psi
72 Hours	Fluid	4,754 Psi
7 Days	Plastic	10,567 Psi
7days	Flowable	11,500 Psi
7days	Fluid	8,511 Psi
28 Days	Plastic	11,500 Psi
28 Days	Flowable	11,500 Psi
28 Days	Fluid	10,000 Psi

Technical Support

For technical support, contact our technical hotline at 425.488.6570 or information@prosealproducts.com



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Specifications

Test	Data	Value
ASTM C 827	Controlled Positive Expansion	Meets Specification
ASTM C1090	Test Age	% In Height Change
ASTM C1090	1 Day	+ .08
ASTM C1090	3 Days	+ .09
ASTM C1090	7 Days	+ .13
ASTM C1090	28 Days	+ .13
ASTM C 266	Set Rate	See Below
Initial Set Time	Final Set Time	Mix
12 MINUTES	33 Minutes	Plastic
45 MINUTES	3 Hours 5 Minutes	Flowable
1 Hour 10 Minutes	4 Hours	Fluid
CRD C 621	Non-Shrink Grouts	Meets Specification

* Data based on laboratory tested materials.

Cautions

Keep out of reach of children. May cause skin or eye irritation. May be harmful if swallowed. Do not induce vomiting. Always wear a dust mask during application. Use in well ventilated area. Contact a physician immediately and always seek a physician's advice regarding first aid. Use only in commercial or industrial applications. Use only on intended surfaces. Contact manufacturer for specific application uses. See material safety data sheet for additional cautions.

Limited Warranty

We warrant our product to be free of defects in material and workmanship; and to be in accordance with our company quality control standards. All data, statements, and recommendations, made herein are based upon information we believe to be reliable, but are made without any representation, guarantee, or warranty of accuracy. Our products are sold on the condition that the user himself will evaluate them, as well as our recommendations, to determine their suitability for the user's own purpose before adoption. Also, statements regarding the use of our products or processes are not to be construed as recommendations for their use in violation of any patent rights or in violation of any applicable laws or regulations. Liability under any condition shall be limited to replacement of material only.

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